



United States Department of Agriculture Animal and Plant Health Inspection Service 4700 River Road Riverdale, MD 20737

Permit to Move Live Plant Pests, Noxious Weeds, and Soil

Importation

Regulated by 7 CFR 330

PERMITTEE NAME: Jennifer Gaunce
PERMIT
NUMBER:
P526P-18-01704

ORGANIZATION: Stanford University School of Medicine

APPLICATION
NUMBER:
P526-180420-005

ADDRESS: 1291 Welch Rd FACILITY N/A

Edwards Building, Room R270 NUMBER: Stanford, CA 94305

MAILING 1291 Welch Rd HAND CARRY: No

ADDRESS: Edwards Building, Room R270

PHONE: 650-725-4908 DATE ISSUED: 05/02/2018

PHONE: 650-725-4908 FAX: EXPIRES: 05/02/2021

DESTINATION: 1291 Welch Rd, Edwards Building, Room R270, Stanford, CA 94305

DESIGNATEDCA, San Francisco; FL, Miami (Cargo, DHL, Fed Ex, UPS, etc.); GA, Atlanta (Air Cargo Only - No Maritime

shipments authorized); MI, Romulus; NY, Jamaica; TX,

Humble; WA, SeaTac

Stanford, CA 94305

Under the conditions specified, this permit authorizes the following:

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Regulated	<u>Life</u>	Intended	Shipment Origins	Originally	Culture
<u>Article</u>	Stage(s)	<u>Use</u>		Collected	Designation
Drosophila melanogaster	Any	Research - Lab	Canada, Mexico, Africa, Asia, Australia, Caribbean Islands (except Puerto Rico and US Virgin Islands), Central America, Europe,	Originally Collected from Foreign Locations	
			South America		

SPECIAL INSTRUCTIONS TO INSPECTORS

See permit conditions below

DHS / CBP INSPECTORS:

- 1) Validate the permit has been uploaded to ePermits using the CBP search feature.
- 2) Verify the presence of the following documents: an EPA issued Notice of Arrival and a Certificate of Analysis.
- 3) Confirm that the strain(s) listed under the Culture Designation of the permit matches the

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Carlos Blanco	05/02/2018





documentation.

- 4) Confirm the Certificate of Analysis is dated within 90 days of arrival at the port of entry and that the certifying laboratory is located in the country of origin listed on the permit.
- 5) PPQ 599, Red and white shipping labels, are not required.
- 6) Compliant shipments can be released without PPQ inspections. Non-compliant shipments should be denied entry.
- 7) For questions or concerns, contact the USDA APHIS PPQ Permit Unit in Riverdale, MD, at (301) 851-2266.

APHIS PPQ INSPECTORS at PIS - Low Risk

Follow the instructions in the Plant Inspection Station Manual for Low Risk Organisms - Arthropods or Microbials Red and White Labeled Packages (may be opened outside a biosafety cabinet; see procedures for handling on page 3-7-42). For questions or concerns, contact USDA APHIS PPQ in Riverdale, MD, at 301-851-2046, toll free 866-524-5421.

PERMIT GUIDANCE

- 1) Receipt or use of foreign isolates or samples from countries under sanctions requires specific permission from the U.S. Department of Treasury; please refer to https://www.treasury.gov/resource-center/sanctions/Programs/Pages/Programs.aspx
- 2) This permit does not authorize importation, interstate movement, possession, and/or use of strains of genetically engineered regulated materials/organisms (created by the use of recombinant DNA technology).
- 3) This permit does not fulfill the requirements of other federal or state regulatory authorities. Please contact the appropriate agencies, such as the U.S. Environmental Protection Agency, the U.S. Fish and Wildlife Service, the U.S. Food and Drug Administration, the Centers for Disease Control and Prevention, the APHIS Veterinary Services unit, the APHIS Biotechnology Regulatory Services, or your State's Department of Agriculture to ensure proper permitting.
- 4) This permit does not authorize movement or use of plant pathogens listed in the Public Health Security and Bioterrorism Preparedness and Response Act of 2002. If any organism listed as a Select Agent is identified from materials associated with this research, the permit holder is required to notify APHIS, Agriculture Select Agent Services (AgSAS) immediately by phone at 301-851-3300 option 3, and within seven (7) days submit APHIS/CDC Form 4A (Report of Identification of a Select Agent or Toxin in a Clinical or Diagnostic Laboratory) to APHIS, AgSAS; 4700 River Rd, Unit 2, Riverdale, MD 20737 (see instructions at:

https://www.selectagents.gov/resources/APHIS-CDC Form 4 Guidance Document.pdf). Failure to comply with this requirement is a violation of the Agricultural Bioterrorism Protection Act of 2002. Plant pathogen select agents currently listed include: Peronosclerospora philippinensis (Peronosclerospora sacchari), Conothyrium glycines (formerly Phoma glycinicola and Pyrenochaeta glycines), Ralstonia solanacearum, Rathayibacter toxicus, Sclerophthora rayssiae, Synchytrium endobioticum, and Xanthomonas oryzae.

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PERMIT CONDITIONS

This permit authorizes Jennifer Gaunce, Stanford University School of Medicine, 1291 Welch Rd., Edwards Building, Room R270, Stanford, CA, to import all life stages of Drosophila melanogaster from Africa, Asia, Australia, Canada, Caribbean Islands (except Puerto Rico, and the U.S. Virgin Islands), Central and South America, Europe, and Mexico for laboratory research at the address above. All these conditions must be followed:

1. After PPQ issues this 526 permit, you will need to request Red/White labels (PPQ Form 599) at least 5 days in advance of your shipping date. If you applied for your permit online using ePermits, you may request the labels using the My Shipments/Labels feature. Otherwise, send your request to Redandwhitelabelrequest@aphis.usda.gov. All email requests must come from the permit holder or designee. If requested by the designee, the permit holder must be copied on all requests. Specify the approved port as listed on the permit and the total number of labels needed. You may request additional labels the same way.

Packages without labels on the exterior may be refused entry.

Review label instructions at:

https://www.aphis.usda.gov/aphis/ourfocus/planthealth/import-information/permits/regulated -organism-and-soil-permits/ct organisms-shipping-requirements.

You are responsible for instructing your shipper to carefully follow these instructions. You are responsible for each import shipping label issued under this permit.

2. Synthetic growth media may be included in shipments. No plant materials or other organisms may be included in shipments.

All waste materials from these cultures and any associated shipping materials must be disposed of properly. All waste materials must be double bagged and prepared by one of the following methods prior to disposal: 1) frozen at -20 C for 72 hours (note this is colder than most refrigerator freezers), 2) autoclave (preferred), 3) incinerated before entering the municipal waste stream, or 4) adding a cup of laundry bleach to the inner bag.

- 3. Interstate shipments among States in continental North America (including Alaska) of Drosophila melanogaster do not require Plant Pest Permits, but interstate shipments to and from Hawaii and the United States Territories do require permits.
- 4. All persons working with imported Drosophila melanogaster must be informed of these permit conditions. Anyone working with these organisms must agree to and sign/ initial these conditions before beginning work. These signed conditions do not need to be submitted to USDA/ APHIS but must be readily accessible in the event of an inspection and presented upon request.

Note: these conditions may be copied and stored electronically for electronic signature and initialing provided that the permit number, authorized organisms and life stages, release locations if

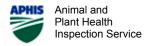
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WARNING: Any alteration, forgery or unauthorized use of this Federal Form is subject to civil penalties of up to \$250,000 (7 U.S.C.s 7734(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C.s 1001)





applicable, and authorization statement all appear on the document with the permit number. Signing these conditions only indicates that the person working under this permit has read them; the permit holder is the sole responsible party under this permit.

5. Imported Drosophila melanogaster must be maintained inside the laboratory or facility.

Collection methods must be available to catch escaping Drosophila melanogaster.

6. All packages for transport must minimally consist of both inner (primary) and outer (secondary) packages securely sealed and escape-proof so that both are effective barriers to escape. More than one inner container may be placed in the secondary container. The inner package(s) shall contain all organisms and must be cushioned and sealed in such a way that it remains sealed during the shock, impact and pressure changes that may occur. The outer shipping container must be rigid and strong enough to withstand typical shipping conditions (dropping, stacking, impact from other freight, etc.) without opening.

Place a copy of this permit with all shipments (either inside or outside the package).

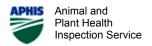
A copy of this permit must accompany all hand carrying events.

- 7. The permit holder must:
 - maintain a valid PPQ526 permit so long as the regulated materials/organisms are alive or viable,
 - not assign or transfer this permit to other persons without APHIS PPQ authorization,
 - maintain an official permanent work assignment, residence, or affiliation at the address on this permit,
 - notify the Pest Permit Staff as soon as possible of any change in the permit holder's work assignment, residence, or affiliation,
 - notify the Pest Permit Staff of the receipt of unauthorized and/or misdirected shipments of regulated materials/organisms,
 - adequately mitigate environmental impacts resulting from unauthorized release of regulated materials/organisms and notify the Pest Permit staff immediately if one occurs,
 - notify the Pest Permit Staff if the facility is damaged/destroyed or if you wish to decommission the facility,
 - destroy all regulated materials/organisms prior to departure from the organization unless

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other arrangements are confirmed by the Pest Permit Staff.

Notifications to the Pest Permit Staff must be made via 866-524-5421 or pest.permits@aphis.usda.gov within one business day of the event triggering a notification.

- 8. This permit is issued by the United States Department of Agriculture's Animal and Plant Health Inspection Service (APHIS). It conveys APHIS regulations and requirements for the material(s) listed on this permit. It does not reduce or eliminate your legal duty and responsibility to comply with all other applicable Federal and State regulatory requirements.
 - The permit number or a copy of the permit must accompany the shipment.
 - You must be an individual at least 18 years old, or legal entity such as partnership, corporation, association, or joint venture.
 - You are legally responsible for complying with all permit requirements and permit conditions.
 - The regulated material and shipping container(s) are subject to inspection by officials of Custom and Border Protection (CBP) and APHIS. CBP or APHIS officials may require the shipment to be treated, seized, re-exported, or destroyed (in part or whole). You will be responsible for expenses.
 - If you violate any applicable laws associated with this permit, you may face substantial civil or criminal penalties. We may cancel all current permits and deny future permit applications.
 - Without prior notice and during reasonable hours, authorized Federal and State Regulators must be allowed to inspect the conditions associated with the regulated materials/organisms authorized under this permit.

END OF PERMIT CONDITIONS

	Permit Number P526P-18-0170-
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